| Form PTO-1390 U. | S. DEPARTMENT OF COMMERC | ATTORNEY'S DOCKET NUMBER | | | | |
|---|---|---|--|--|--|--|
| P/ | ATENT AND TRADEMARK OFFI | P30744 | | | | |
| TRANSMITTAL LETTER TO TE DESIGNATED/ELECTED OF CONCERNING A FILING UN | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) | | | | | |
| INTERNATIONAL APPLICATION NO. | | | | | | |
| TITLE OF INVENTION CACHE MEMORY AND CONTROL METHO | D THEREOF | | | | | |
| APPLICANT(S) FOR DO/EO/US | | | | | | |
| Ryuta NAKANISHI, Hazuki OKABAYASHI, T | etsuya TANAKA and Tokuzo KIY | OHARA | | | | |
| Applicant herewith submits to the United Sta | tes Designated/Elected Office (Di | D/EO/US) the following items and other information | | | | |
| 1. M This is a FIRST submission of items | concerning a filing under 35 U.S. | C. 371. | | | | |
| 2. This is a SECOND or SUBSEQUEN | T submission of items concerning | a filing under 35 U.S.C. 371. | | | | |
| This is an express request to prompt include items (5), (6), (9) and (23) include. | ly begin national examination pro dicated below. | cedures (35 U.S.C. 371(f)). The submission must | | | | |
| 4. M The US has been elected (PCT Artic | de 31). | | | | | |
| 5. A copy of the International Application a. is attached hereto (required on b. has been communicated by the c. is not required, as the application b. c. is not required, as the application c. | nly if not communicated by the Int ne International Bureau. | | | | | |
| An English language translation of the a. is attached hereto. | | d (35 U.S.C. 371 (c)(2)). | | | | |
| | ernational Application under PCT only if not communicated by the I the international Bureau. r, the time limit for making such a | ntemational Bureau). | | | | |
| An English language translation of tr | | er PCT Article 19 (35 U.S.C. 371(c)(3)) | | | | |
| 9 \(\text{An path or declaration of the invento} \) | | | | | | |
| 'Executed" | .(-)((-)(-)) | | | | | |
| | ne annexes to the International Pr | eliminary Examination Report under PCT Article 36 | | | | |
| items 11 to 22 below concern other documents | ment(s) or information included | : | | | | |
| 11. Assignee: Matsushita Electric Industrial 12. An Information Disclosure Statemen | Co., Ltd. of Osaka, Japan tunder 37 CFR 1 97 and 1 98 | | | | | |
| | | mpliance with 37 CFR 3.28 and 3.31 is included. | | | | |
| A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. | | | | | | |
| An Application Data Sheet under 37 | 3 | | | | | |
| 3. ☐ A substitute specification. | | | | | | |
| | . A power of attorney and/or change of address letter | | | | | |
| Sigure of Drawing to be published: 1 | | | | | | |
| 19. A computer-readable form of the sec | □ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825. | | | | | |
| 20. A second copy of the published inter | | | | | | |
| A second copy of the English languages (d) (4). | ige translation of the international | of the international application under 35 U.S.C. 154 | | | | |
| Other items or information: International Application as filed (In International Application as publishe PCT/IPEA/416, PCT/IPEA/409. PCT/IBEA/64. PCT/IBEA/64. PCT/IBEA/64. | d (Cover Sheet). PCT PCT PCT PCT PCT | (PEAMO2 (PEAMO1 (RSA/230, (RSA/210, (RSA/231, (RSA/232, (RSA/232, (RO/101 PCT Request)in Japanese). | | | | |

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| U.S. APPLICATION NO | O. (If known, see 37 | 37 INTERNATIONAL APPLICATION NO. | | ATTORNEY'S DOCKET NUMBER | |
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| CFR 1.5) | | | 004676 | P30744 | |
| | | 107012000 | | CALCULATIONS | PTO USE ONLY |
| 23 🖾 The following fees are submitted: Basic national fee | | | | \$300.00 | |
| 0. FR F | | | 2000 | \$200.00 | |
| If International preliminar | | prepared by USPTO and0.00 | all claims satisfy | | |
| All other situations 200.00 | | | | \$400.00 | |
| Search fee (37 CFR 1.445 an International Searching International Search Repo All other situations | Authority rt prepared and provider | | | | |
| | OTAL 23, 24 and 25 | \$900.00 | | | |
| Additional Fee for S 100 sheets (excluding s filed in electronic mediusheets of paper or fract | sequence listing or co um). The fee is \$250.0 | | | | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE | | |
| -100= | /50 = | | x \$250.00 | \$0.00 | |
| Surcharge of \$130.00 f | or furnishing the oath | or declaration later than | | | |
| | Number Filed | date (37 CFR 1.492(h)). Number Extra | Rate | | |
| Claims | 17 - 20 = | | x \$50.00 | \$0.00 | |
| Total Claims Independent Claims | 2 - 3= | | x \$200.00 | \$0.00 | |
| Multiple Dependent Claims | | . 1 | + \$360.00 | \$0.00 | |
| Multiple Dependent Cit | aim(s) (ii applicable) | TOTAL OF ABOVE CA | | \$900.00 | |
| Applicant claims sm are reduced by 1/2. | nall entity status. See | \$0.00 | | | |
| are reduced by 72. | J. W. | \$900.00 | | | |
| Processing fee of \$130 from the earliest claims | 0.00 for furnishing the | \$0.00 | | | |
| Extension of Time fee | | | | \$0.00 | |
| TOTAL NATIONAL FEE = | | | | \$900.00 | |
| Fee for recording the e be accompanied by an property | enclosed assignment appropriate cover sh | \$0.00 | | | |
| TOTAL FEES ENCLOSED : | | | | \$900.00 | |
| | | | | Amount to be refunded | \$ |
| | | | | Charged | \$ |
| a 🛛 A payment in the | amount of \$_900.00 | to cover the above fe | es is included. | | |
| b. Please charge m | ny Deposit Account No | oin the amou | nt of \$ | to cover the above fees | i. |
| any overpaymen d. Fees are to be d Credit card info 2038. | it to Deposit Account harged to a credit car ormation should not | d. WARNING: Information be included on this for trunder 37 CFR 1.494 | n on this form ma rm. Provide cred or 1.495 has no | y become public. it car information and a t been met, a petition | uthorization on PTO- |
| 1.137(a) or (b)) | must be filed and gr | anted to restore the app | lication to pendi | ng status. | Pm |
| SEND ALL CORRESE AT THE PRESENT AL | DDRESS OF: | SIGNATURE | 70 | | |
| Bruce H. Bernstein COSEMBLIANS BERNSTEIN P.1.C. Reg. #33329 | | | Bruce H. Bernst | ein | |
| GREENBLUM & BER 1950 Roland Clark Pla Reston, VA 20191 | | No. | o. 1. 00054 | NAME | C |
| (703) 716-1191 | | | | 29,027 REGISTRATION | N NUMBER |